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September 17, 2007

VIA EFS WEB Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

RE: Ap

Application No.:

10/813,977

Applicant:

Dynan, William S., et al.

Filed:

03-31-2004

Examiner:

Aeder, Seane E.

Art Unit:

1642

Dear Sir:

Please find enclosed herewith the following:

- 1. Response to Office Action;
- 2. Transmittal Form;
- 3. Request for Extension of Time;
- 4. Fee Transmittal.

If you need any additional information, please do not hesitate to contact me.

Sincerel

T. Gregory Peterson, Ph.D., J.D.

TGP/tgp Enclosures

Cc: John G. Edwards (with enclosures)

BIRMINGHAM

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HUNTSVILLE

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MONTGOMERY

WASHINGTON DC

CERTIFICATE OF EFS WEB SUBMISSION

I hereby certify that the following items are enclosed:

Cover Letter (including this page)

2.	Response to Office Action		46	pages
	20 pages response; 11 pages Append	ix A; 15p Appendix B		
3.	Transmittal Form		1	page
4.	Request for Extension of Time		1	page
5.	Fee Transmittal		1	page
	To	otal 5 Documents	51	pages

And are being submitted via EFS Web to the United States Patent and Trademark Office on September 17, 2007.

Date: 9-17-07

T. Gregory Peterson Registration No. 45,587

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AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

The Commissioner is authorized to pay any charges, fees, or sums due in connection with this correspondence, I hereby authorize the Commissioner of Patents and Trademarks to charge all such remaining fees, charges, and other sums due to Deposit Account Number 50-0954.

T. Gregory Peterson Authorized User of Deposit Account 50-0954

PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/813.977 TRANSMITTAL Filing Date 03-21-2007 FORM First Named Inventor Dynan, William S. Art Unit (to be used for all correspondence after initial filing) 1642 **Examiner Name** Aeder, Sean E Attorney Docket Number 51 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication ✓ Fee Transmittal Form Drawing(s) to a Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC ✓ Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Cover Letter (2 pp) Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm T. Gregory Peterson or Individual Signature Date 09-17-2007 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: Typed or printed Signature Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO:** Commissioner for Patents, Washington, DC 20231.